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MONTANA STATE DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES
W. F. COGSWELL BUILDING

HELENA, MONTANA 59601

APR 17 1973

PARASITIC AND MYCOTIC DISEASES FOR WHICH SEROLOGICAL TESTS ARE AVAILABLE

Mycotic Diseases	Serological Test for Antibody*				
	CF	ID	IFA	LA	TA
Actinomycosis		X			
Aspergillosis		X			
Blastomycosis	X	X			
Candidiasis		X		X	
Coccidioidomycosis	X	X			
Cryptococcosis			X	X	X
Dermatophilosis	X	X			
Histoplasmosis	X	X			
Paracoccidioidomycosis	X	X			
Sporotrichosis				X	X

Parasitic Diseases	Serological Tests for Antibody*				
	CF	IFA	IHA	BFT	Agg.
African trypanosomiasis		X			
Amebiasis			X		
Ancylostomiasis (Hookworm)			X		
Angiostrongyliasis			X		
Ascariasis			X	X	
Chagas' disease	X				
Clonorchiasis			X		
Cysticercosis			X	X	
Echinococcosis			X	X	
Fascioliasis			X		
Filariasis			X	X	
Leishmaniasis, cutaneous		X			X
Leishmaniasis, visceral		X			X
Malaria		X			
Pneumocystosis		X			
Paragonimiasis	X				
Schistosomiasis	X				
Toxocariasis			X	X	
Toxoplasmosis		X	X		
Trichinellosis				X	

* CF = Complement fixation
 ID = Immunodiffusion
 IFA = Indirect fluorescent antibody
 LA = Latex agglutination
 TA = Tube agglutination
 IHA = Indirect hemagglutination test
 BFT = Bentonite flocculation test
 Agg. = Agglutination

Instructions for submitting specimens to State Laboratory: Send a minimum of 1.0 ml serum or 5.0 ml whole blood with identifying information on a miscellaneous examination form. Specimens are forwarded to CDC for testing. Allow 2-3 weeks for results. In cases of acute disease, submit both acute and convalescent specimens.

